

In the claims

1-12. Canceled.

13. (New) A fuse cartridge assembly comprising:

a housing;

at least two contacts arranged in the housing to form fuse clips configured to receive a fuse;

an opening formed in the housing and having a retainer formed therein; and

a fuse status indicator assembly comprising:

a base;

a fuse status indicator supported by the base and having at least one electrical contact extending therefrom;

at least one retainer member extending from the base to removeably engage the retainer formed in the housing when the base is positioned in the opening formed in the housing and thereby secure the at least one electrical contact in electrical connection with at least one of the at least two contacts so that the fuse status indicator adjusts a level of illumination generated in response to a blown status of the fuse.

14. (New) The fuse cartridge assembly of claim 13 wherein the retainer formed in the housing includes at least one aperture and wherein the at least one retainer member includes snap-in fastening members configured to extend through the at least one aperture when the base is engaged with the housing to removeably secure the fuse status indicator within the housing and the at least one electrical contact within electrical connection with the at least one of the at least two contacts.

15. (New) The fuse cartridge assembly of claim 13 wherein the at least one retainer member includes at least one barb configured to engage the retainer formed in the housing to removeably secure the base with the opening formed in the housing.

16. (New) The fuse cartridge assembly of claim 15 wherein the at least one barb is configured to disengage the retainer formed in the housing in response to a force applied to the base in a direction opposite the housing to

remove the base and fuse status indicator from the housing and fuse through the opening formed in the housing.

17. (New) The fuse cartridge assembly of claim 13 wherein the opening formed in the housing and the base have reciprocal shapes and wherein, when the base is positioned in the opening formed in the housing to engage the at least one retainer member extending from the base with the retainer formed in the housing, an outer surface of the base is substantially flush with at least one surface of the housing.

18. (New) The fuse cartridge assembly of claim 13 wherein the fuse status indicator includes a neon bulb.

19. (New) The fuse cartridge assembly of claim 13 wherein the fuse status indicator assembly includes a circuit element electrically connected to the fuse status indicator to limit current applied to the fuse status indicator.

20. (New) The fuse cartridge assembly of claim 19 wherein the circuit element includes a resistor.

21. (New) The fuse cartridge assembly of claim 13 further comprising a label arranged on the housing and configured to indicate the electrical parameters of the fuse.

22. (New) The fuse cartridge assembly of claim 13 further comprising a support extending from the base and configured to support the fuse status indicator.

23. (New) The fuse cartridge assembly of claim 13 wherein, when the base is positioned in the opening formed in the housing to removeably engage the at least one retainer member with the retainer formed in the housing, the fuse status indicator extends into an interior of the housing.

24. (New) The fuse cartridge assembly of claim 23 further comprising at least one of a vent and an indicator window formed in the housing to allow illumination from the fuse status indicator to escape the housing when the base is arranged in the opening in the housing.